

Serial No. 10/829,256

Attorney Docket No. 26E-008-RCE

LISTING OF CLAIMS:

1. (Canceled)

2. (Currently Amended) A method for producing a door glass run which includes extruded straight parts, each having a generally U-shaped cross-section, and a molded part molded for connecting ends of said the extruded straight parts to each other, wherein the molded part has a generally U-shaped cross-section, the method comprising the steps of:

providing protrusions in a mold adapted to mold the molded part, wherein the mold is composed of at least an upper mold and a lower mold to define a mold cavity upon the closing of said upper mold and said lower mold, the mold includes a first plurality of sprue gates and a second plurality of sprue gates, each extending wherein both the first plurality and the second plurality of sprue gates extend from said upper mold, and wherein said protrusions are formed by said mold and include a first plurality of protrusions provided to protrude are formed by said mold and include a first plurality of protrusions provided to protrude into said mold cavity from positions adapted to mold an upper end of a bottom wall of the door glass run, such that said first plurality of protrusions form a plurality of depressions in the upper end of the bottom wall of the molded part of the door glass run, and a second plurality of protrusions provided to protrude into a lower part of said mold cavity from positions adapted to mold a lower part of the bottom wall of the door glass run, said second plurality of sprue gates being provided to extend downwardly through said first plurality of protrusions, respectively, along a part of said mold cavity that is adapted to mold the bottom wall, wherein said second plurality of sprue gates open into a lower ends of said second plurality of sprue gates are located in said second plurality of protrusions

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which protrude into said lower part of said mold cavity that is adapted to mold a lower part of the bottom wall of the door glass run;

injecting a molding material from said upper mold of said mold into an upper part of said mold cavity from positions adapted to mold an inside wall of the door glass run with said first plurality of sprue gates provided in said upper mold of said ~~mold, mold~~:

injecting a molding material, which is the same molding material injected with said first plurality of sprue gates, from said upper mold of said mold into a ~~lower~~ said lower part of said mold cavity from positions adapted to mold the bottom wall and an outside wall of the door glass run with said second plurality of sprue gates simultaneously with the injecting of the molding material with said first plurality of sprue gates such that said molding material passes through said second plurality of protrusions; and

opening said upper mold such that the molding material is cut at joints between said first plurality of sprue gates and said second plurality of sprue gates and said mold cavity the molded part of the door glass run.

3-5 (Canceled)

6. (Previously presented) A method for producing a door glass run as claimed in claim 2, wherein the molding material is injected into said lower part of said mold cavity with said second plurality of sprue gates by way of short tab gates provided in said mold.

7. (Canceled)

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8. (Canceled)

9. (Currently amended) A method for producing a door glass run as claimed in claim 2, wherein said protrusions include a third plurality of protrusions, which are provided-formed by said mold to protrude into said upper part of said mold cavity from positions adapted to mold the inside wall of the door glass run, and said first plurality of sprue gates extends such that lower ends thereof penetrate-are located in said third plurality of protrusions.

10. (Canceled)

11. (Currently amended) A method for producing a door glass run as claimed in claim 9, wherein in said step of opening said upper mold, the molding material is cut at joints between said lower ends of said first plurality of sprue gates and said second plurality of sprue gates, which are located in said third plurality of protrusions, and said mold cavity the molded part and between lower ends of said second plurality of sprue gates, which are located in said second plurality of protrusions, and said mold cavity the molded part, whereby no projection is exposed from the molded part of the door glass run.